## ABSTRACT OF THE DISCLOSURE

A controlling method for a CCD camera in which a photographing area is divided into a number of cell regions, the illumination of each cell regions is detected the photographing mode of a camera is switched to a daytime or nighttime mode on the basis of the detected illumination so that an optimum image is photographed even under conditions where the illumination of a certain position and the total illumination condition in the photographing place changes irregularly.